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C1
(Cont.)
by a metallic material, and said metallic material satisfying the following relation:

$$y \geq 0.006x + 60$$

wherein

x is Young's modulus in units of kgf/mm^2 , and

y is tensile strength in units of kgf/mm^2 , and

wherein said metallic material has a Young's modulus of 3,000 to [20,000] 12,000 kgf/mm^2 [and], a tensile strength of 80 to 400 kgf/mm^2 and a thickness of 1 to 3 mm.

Sub 12
C2
Claim 5. (Twice Amended) A golf club head comprising a hitting face for golf balls, the surface of said hitting face being formed at least partially by a metallic material satisfying the following relationship:

$$z \geq (x/60) + 200$$

wherein x is Young's modulus in units of kgf/mm^2 , and z is Vickers hardness in units of HV, and

wherein said metallic material has a Young's modulus of 3,000 to [20,000] 12,000 kgf/mm^2 and a Vickers hardness of [250] 400 to 1,000 HV.

Please add the following new claims:

--Claim 20. A golf club head according to claim 5, wherein a thickness of said metallic material is 1 to 3 mm.

C3
Claim 21. A golf club head comprising a hitting face for golf balls, said hitting face formed at least partially by a metallic material, and said metallic material satisfying the following relationship:

$$y \geq 0.006x + 60$$

wherein x is Young's modulus in units of kgf/mm², and y is tensile strength in units kgf/mm², and

wherein said metallic material has a Young's modulus of 5,000 to 16,000 kgf/mm² and a tensile strength of 105 to 175 kgf/mm².

Claim 22. A golf club head according to claim 21, wherein a thickness of said metallic material is 1 to 3 mm.

Claim 23. A golf club head according to claim 21, wherein said metallic material is an amorphous metal.

Claim 24. A golf club head according to claim 21, wherein said metallic material is an amorphous alloy of a zirconium base.